

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**DEFECT MANAGEMENT FOR HDD WITH VARIABLE INDEX ARCHITECTURE**

the specification of which is:

attached hereto

was filed on \_\_\_\_\_  
as United States Application Number or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 USC §119(a-d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Not Claimed:

\_\_\_\_\_ (Number)

\_\_\_\_\_ (Country)

\_\_\_\_\_ (Day/Month/Year Filed)

**Power of Attorney:**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Joseph P. Curtin (#34,571)  
Douglas R. Millett (#31,784)  
Ronald Feece (#46,327)  
Robert B. Martin (#26,945)  
Thomas R. Berthold (#28,689)

Lewis L. Nunnelley (#42,942)

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Address all telephone calls to:

Address all correspondence to:

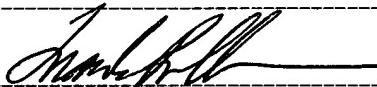
Joseph P. Curtin  
(503) 296-8373

Joseph P. Curtin  
1469 N.W. Morgan Lane  
Portland, OR 97229-5291

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: **Frank R. CHU**

Inventor's signature:



Date: *October 7, 2003*

Residence: **1769 Pebble Beach Ct., Milpitas, California 95035**

Citizenship: **USA**

Post Office Address: **1769 Pebble Beach Court  
Milpitas, CA 95035**

Full name of second inventor: **Steven R. HETZLER**

Inventor's signature:



Date: *October 7, 2003*

Residence: **246 Eleanor Drive, Los Altos, California 94022**

Citizenship: **USA**

Post Office Address: **246 Eleanor Drive  
Los Altos, CA 94022**

Full name of third inventor:

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address: